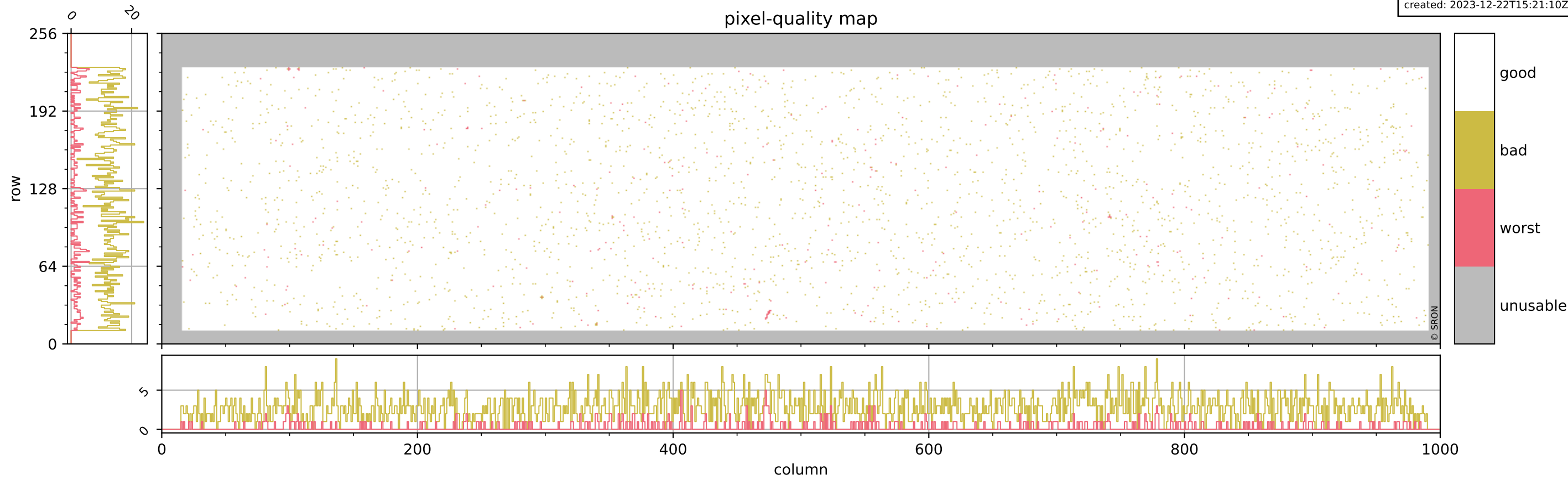


Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
bad (quality < 0.8): 2797
worst (quality < 0.1): 321
created: 2023-12-22T15:21:10Z

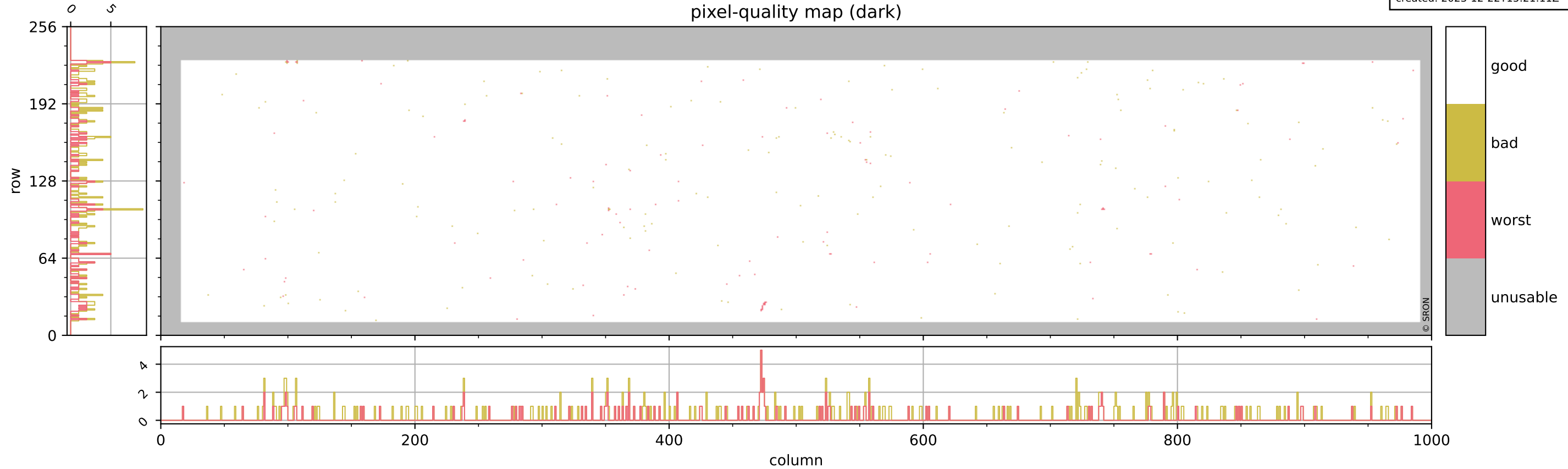
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
bad (quality < 0.8): 293
worst (quality < 0.1): 120
created: 2023-12-22T15:21:11Z

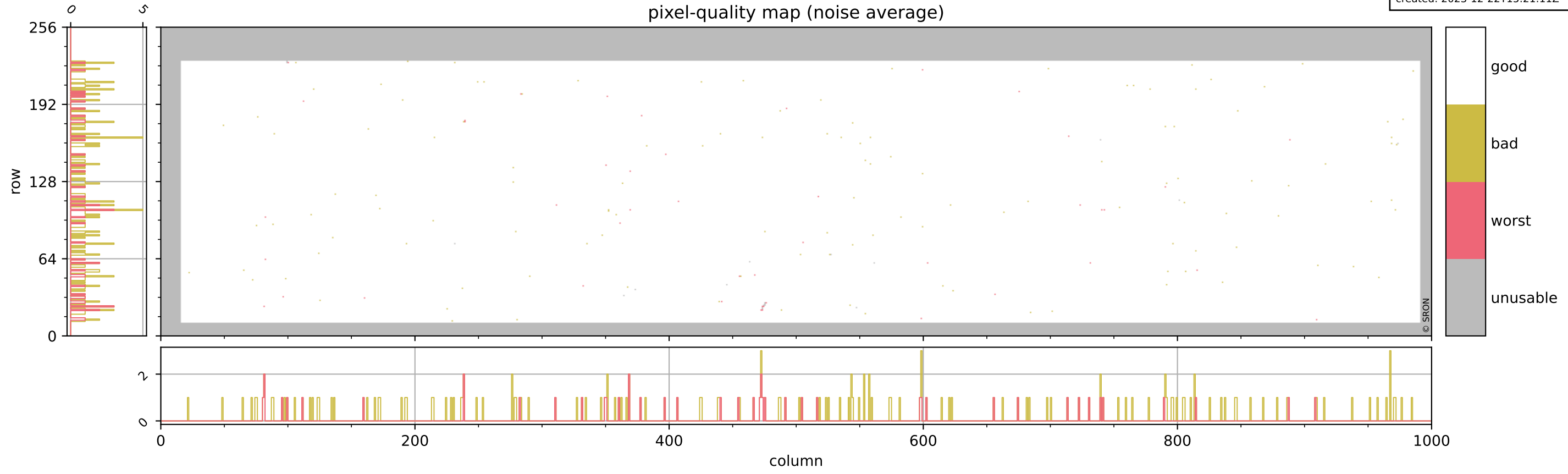
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
bad (quality < 0.8): 167
worst (quality < 0.1): 45
created: 2023-12-22T15:21:11Z

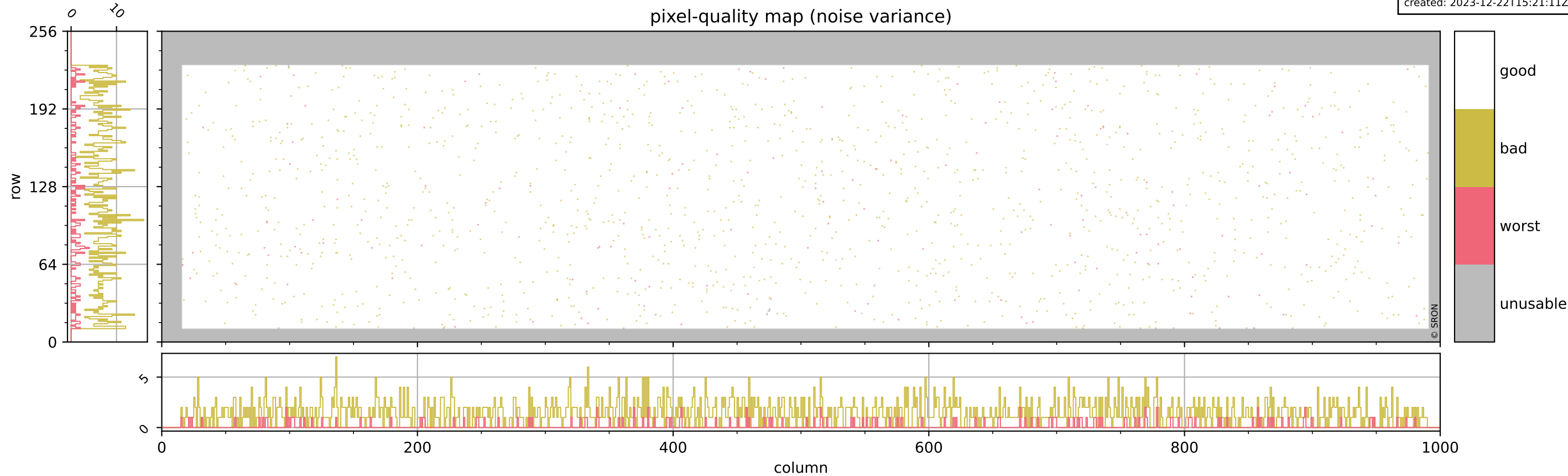
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
bad (quality < 0.8): 1491
worst (quality < 0.1): 151
created: 2023-12-22T15:21:11Z

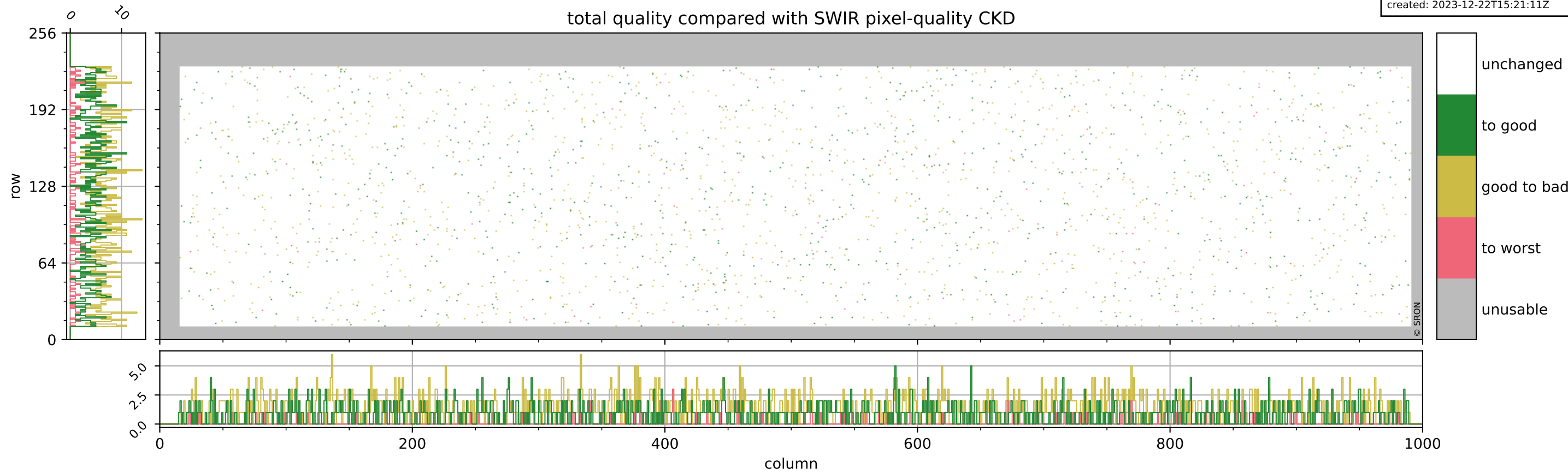
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
to good: 866
good to bad: 1256
to worst: 133
created: 2023-12-22T15:21:11Z

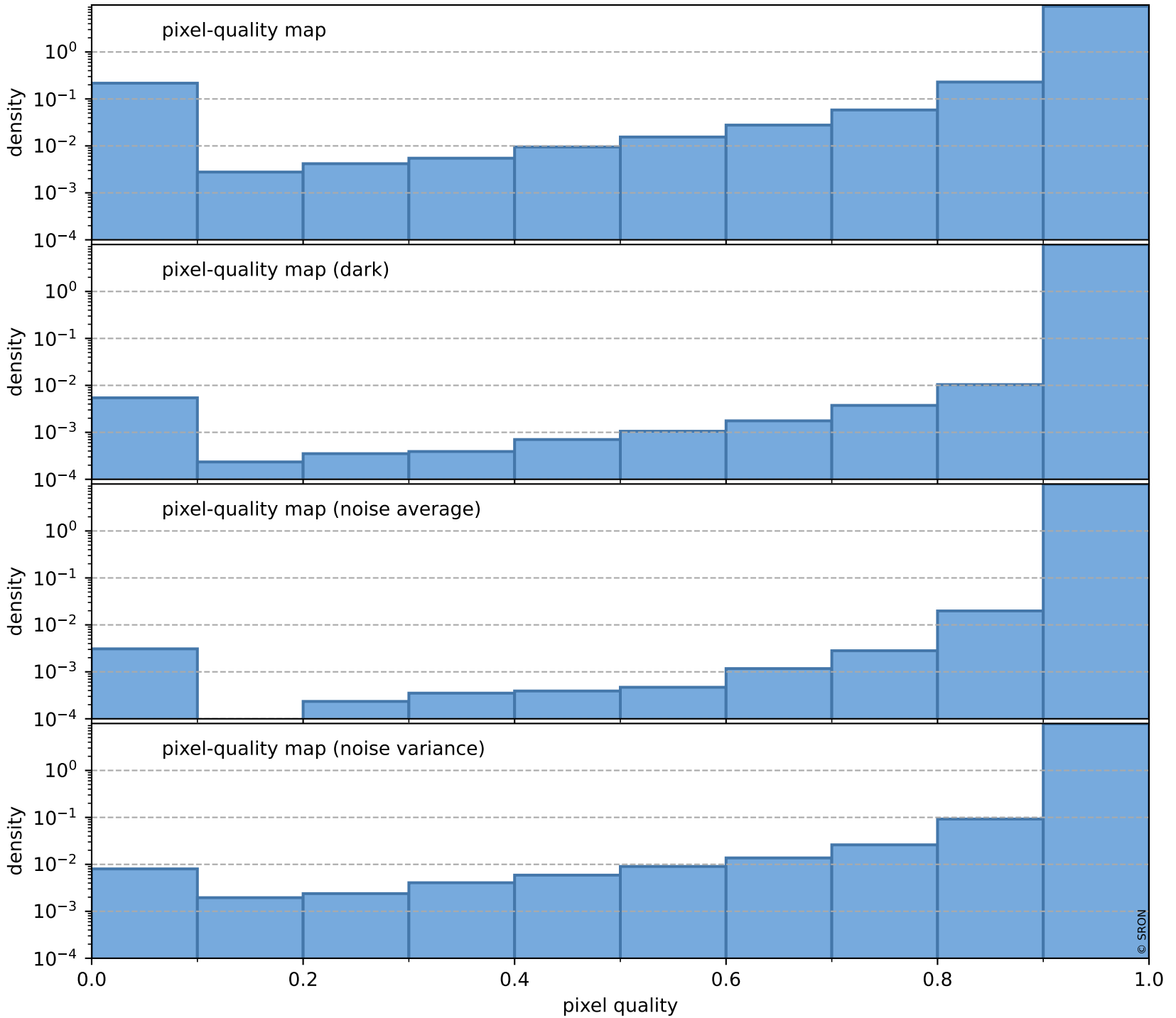
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
created: 2023-12-22T15:21:12Z

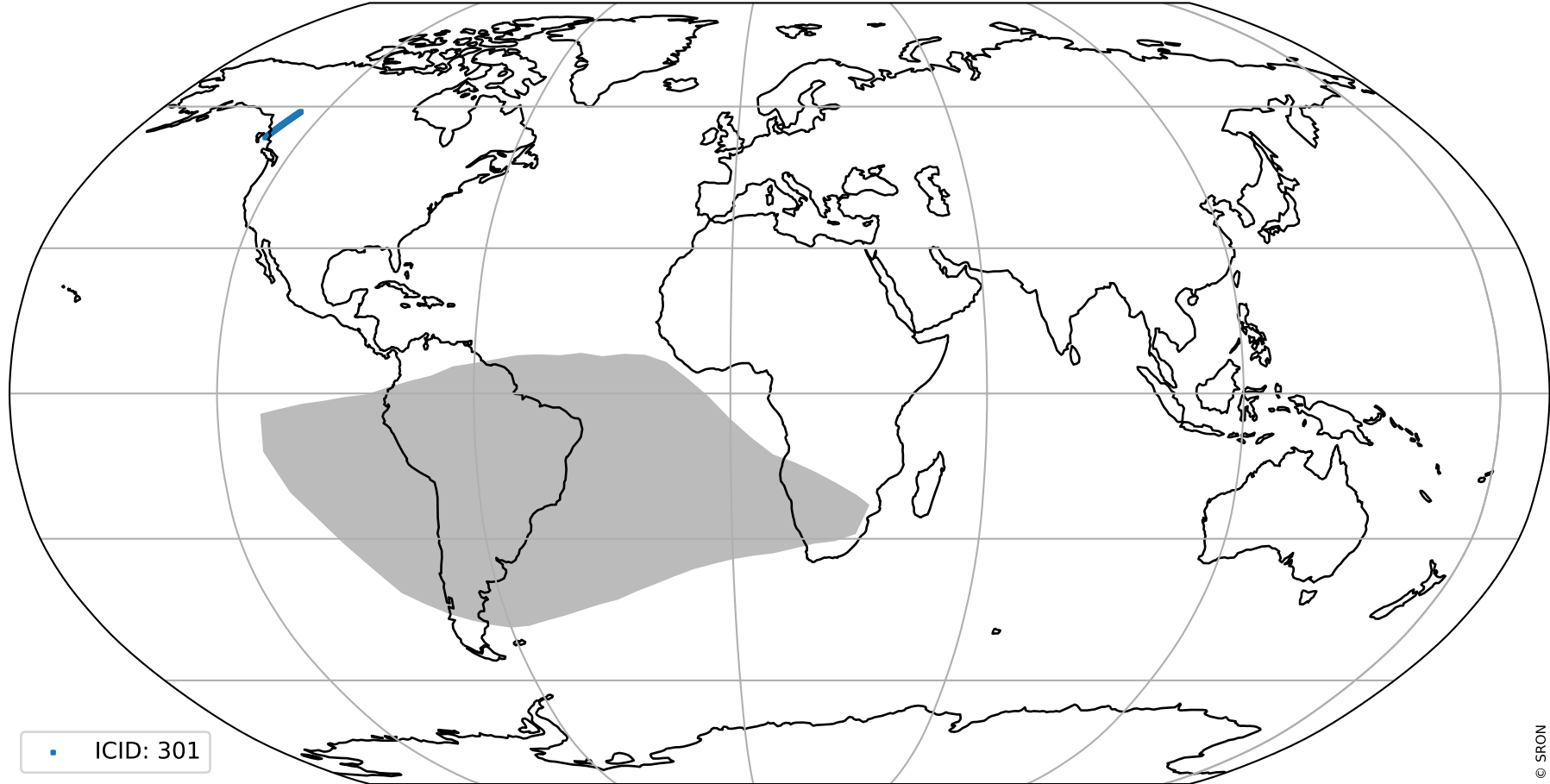
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32032, 32077]
coverage: 2023-12-19 / 2023-12-21
created: 2023-12-22T15:21:12Z

ground-tracks of Sentinel-5P



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32077]
coverage: 2018-02-20 / 2023-12-21
created: 2023-12-22T15:21:13Z

trend of pixel quality & temperatures

